Your Service Partner
Elektrohaus Merzweil
Badelacher Weg 27
36404 Vacha
Tel.: +49 (0) 36962 - 22600
Fax: +49 (0) 36962 - 2313
Email: info@merzweil.de

Acopino Oderzo

USER MANUAL

CONTENTS

Information

Safety 02
Getting to know your machine 13
Installing the machine 15
First trial on your machine 17
Getting to know touch screen 21

Operation

Make your Espresso 38
Use the milk frothing device 42
Make your Cappuccino/Latte/Macchiato 46
Make your Espresso with powder 52
Make your hot water 56

Maintenance

Cleaning and maintenance 63
Storage 68
Trouble shooting 68
Excessive powder protection 70

Others

Specifications 72
Accessories included in the machine 73

Information

This user manual is provided to assist you with its operation, to familiarize yourself with the machine.

SAFETY GUARDS

When using electrical appliances, basic safety precautions should always be followed.

Including the following:

01. Read all Instructions.

02. Do not touch hot surfaces. Use handles or knobs.

03. To protect against fire, electric shock and injury to persons do not immerse cord, plugs, in water or other liquid.

04. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.

05. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or adjustment.

06. The use of accessory attachments not recommended or sold by the appliance manufacturer may result in fire, electric shock or injury to persons.

07. Do not use outdoors.

08. Do not let the cord hang over the edge of a table or counter, or touch hot surfaces.

09. Do not place on or near a hot gas or electric burner, or in a heated oven.

10. To disconnect, turn any control to "off". Then remove plug from wall outlet.

11. Do not use appliance for other than intended use.

12. Avoid contacting moving parts.

13. Don't move the covering lid away when the appliance is in working.

14. Scalding may occur if the brewing unit is removed during the brewing cycles.

15. Close supervision is necessary when any appliance is used by or near children.

16. Power cord

(1) A short power-supply cord is to be provided to reduce risks resulting from becoming entangled in or tripping over a longer cord.

(2) Longer detachable power-supply cords or extension cords are available and may be used if care is exercised in their use.

(3) If a long detachable power-supply cord or extension cord is used:

a. the marked electrical rating of the (detachable power supply cord or) extension cord should be at least as great as the electrical rating of the appliance;

b. the appliance is of the grounded type, the extension cord should be a grounding type 3-wire cord;

c. the longer cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over.

17. If the detachable is less than 2 meters, cord of 3G0,75mm2 should be used, otherwise at least cord of 3G1,0mm2 must be used.

18. The appliance must not be immersed in water.

THANK YOU FOR CHOOSING OUR COFFEE MACHINES!

Thank you for purchasing our Fully Automatic Coffee Machine.

This user manual is provided to assist you with its operation, to familiarize yourself with the machine for an enjoyable coffee experience at home or in the office.

Please read this manual carefully and keep it for future reference.

Please note – Each person's coffee is unique. Experimentation is recommended to ensure

you are making the perfect coffee for your particular taste.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

This appliance can be used by children aged from 8 years and above if they have been

given supervision or instruction concerning use of the appliance in a safe way and if they understand the hazards involved. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised.
Keep the appliance and its cord out of reach of children aged less than 8 years.

This appliance can be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
Children shall not play with the appliance.
This appliance is intended to be used in household and can't be used in similar applications such as:

-- staff kitchen areas in shops, offices and other working environments;
-- farm houses;
-- by clients in hotels, motels and other residential type environments;
-- bed and breakfast type environments.

Attention:

If the appliance or the supply cord is damaged, it must be repaired by manufacturer, its service agent or qualified person.

The connector must be removed before the appliance is cleaned and that the appliance inlet must be dried before the appliance is used again.

The appliance must not be immersed in water.

Warning:

Danger of scalding.

The filling aperture can not be released during use. The water refilling aperture can only be released 30 minutes after the appliance is unplugged.

Meaning of crossed-out wheeled dustbin:

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

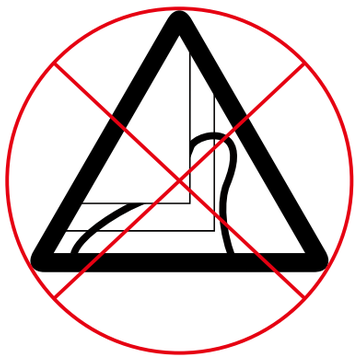
Contact you local government for information regarding the collection systems available.
If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposals at least free of charge.

Safty

Never use a damaged power cord

Keep the cable away from fire and hot surfaces



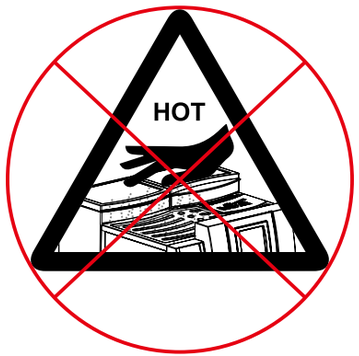
Never squeeze the power cord

Keep the machine away from fire and high temperatures

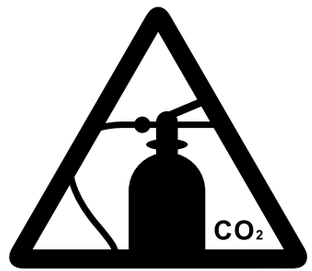
Do not immerse the machine in water or other liquid

Never allow child to play with the machine

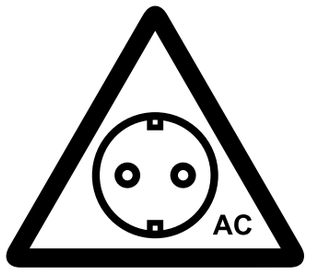
Do not touch the hot water and steam exhaust



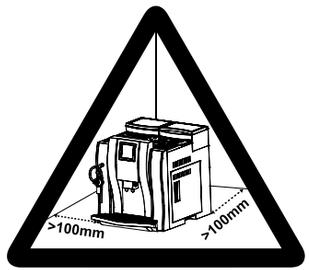
No hands on warming cup plate



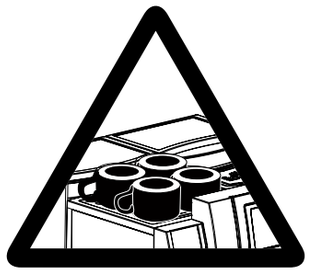
Use carbon dioxide extinguisher



Plug into an AC outlet

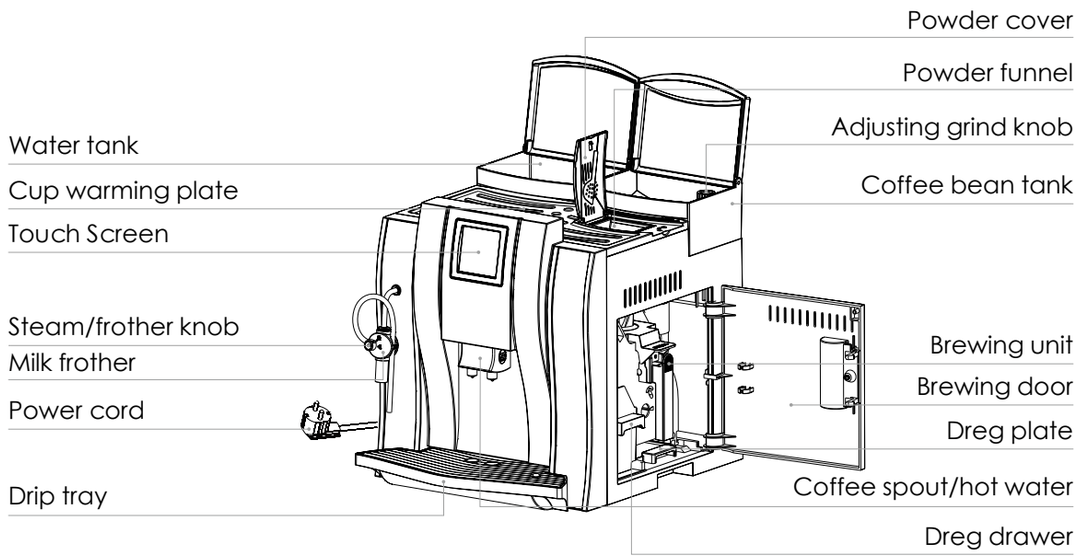


Place the machine on a level and clean surface
Leave at least 100mm between the wall and the machine

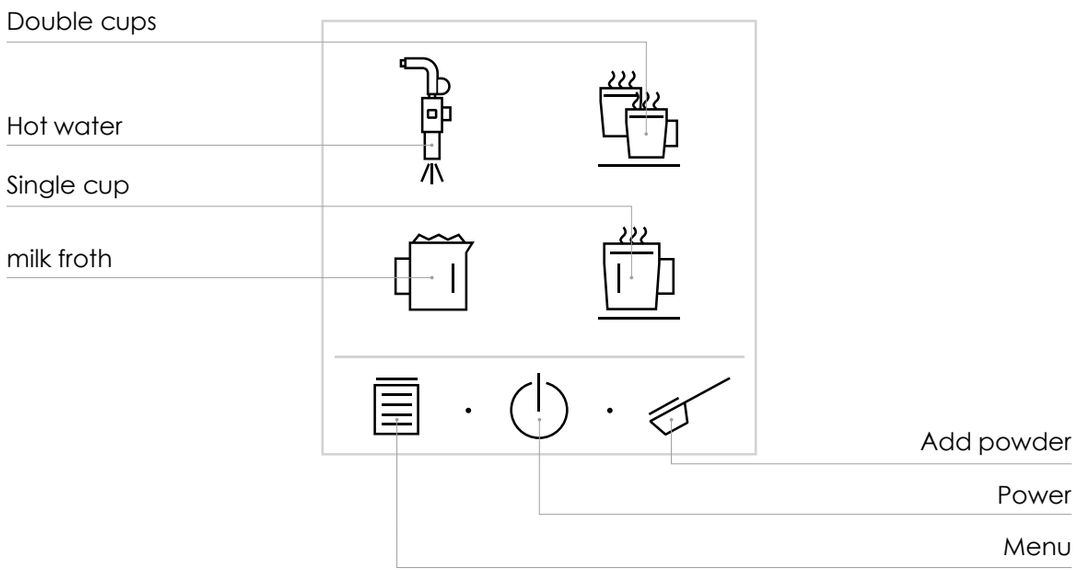


Suggest to pre-warm cup

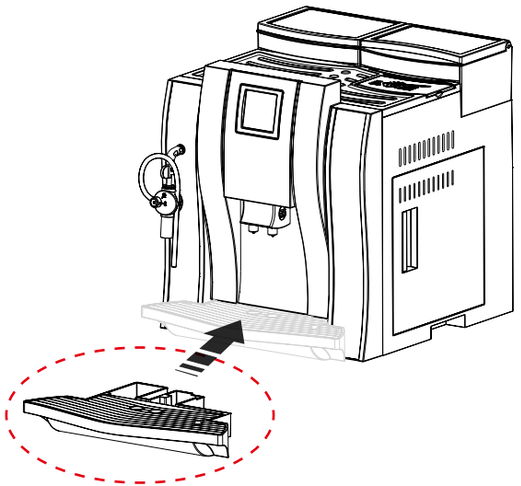
Machine components



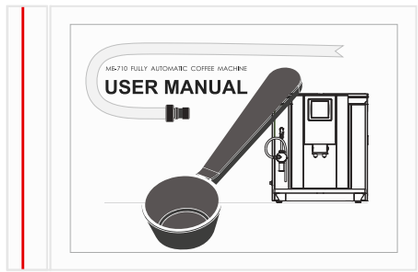
Control panel



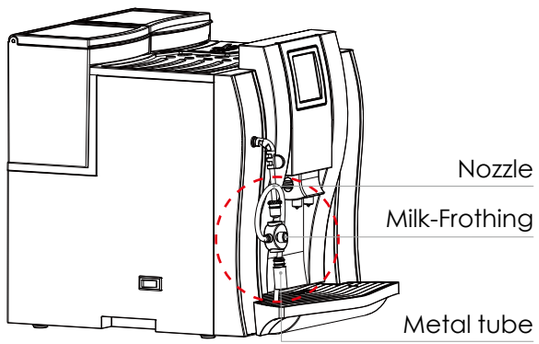
Installing the machine



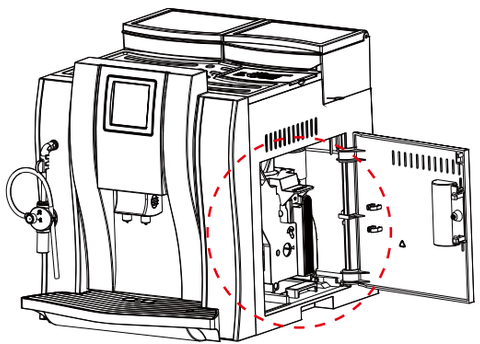
1 Install the drip tray



2 Take out Spoon and Milk tube

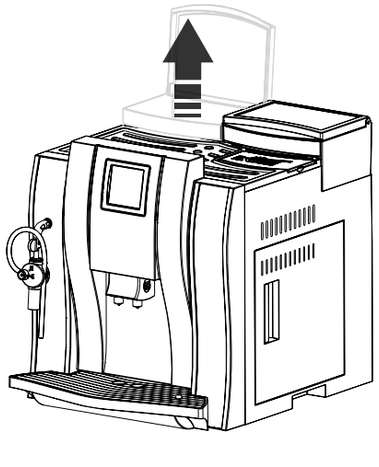


3 Clean metal tube and nozzle to keep the spout expedite

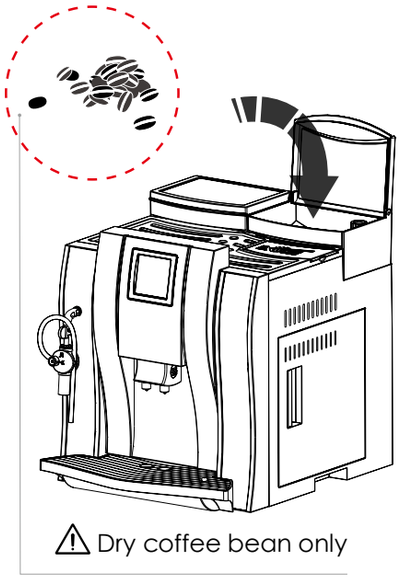


4 Check brewing unit

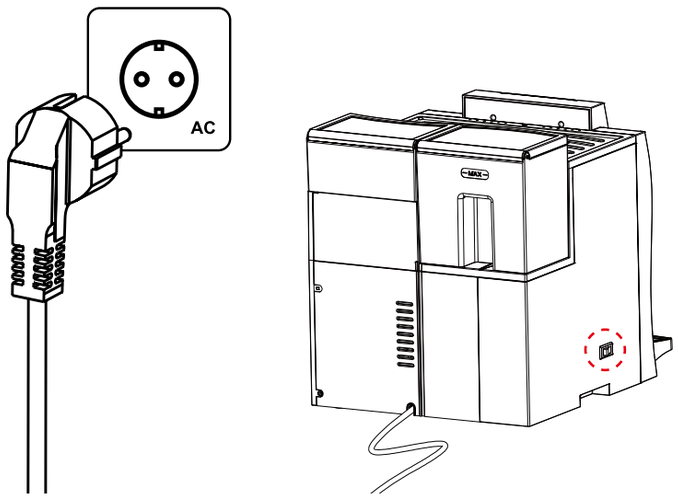
First trial on the machine



1 Take off water tank and infuse fresh water to 3/4 capacity



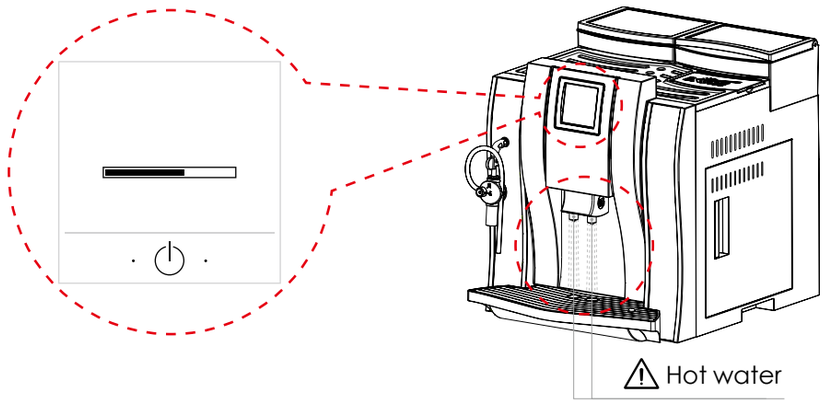
2 Put coffee bean into bean tank



3 Plug into an AC outlet and turn on switch

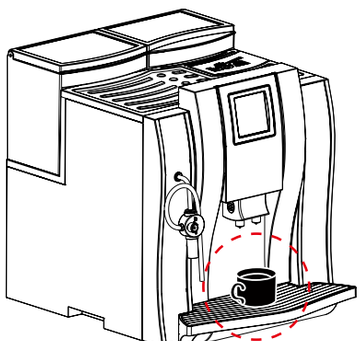
LOGO

4 Touch the screen

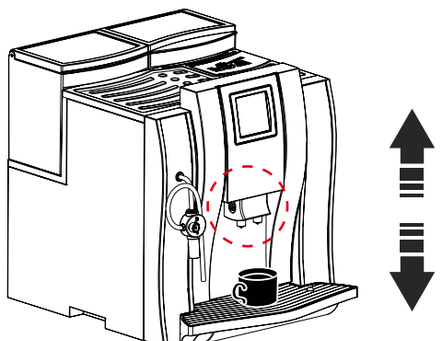


5 Waiting

6 Self cleaning



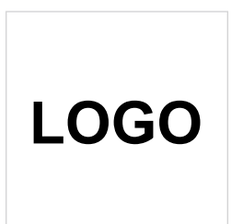
7 Place a cup under the Coffee spout



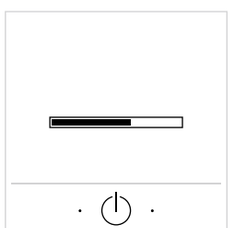
8 Adjust height of coffee spout

9 Ready for use

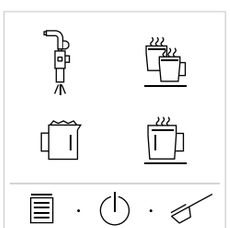
Getting to know touch screen



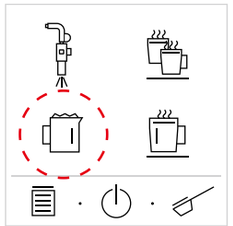
1 Touch the screen



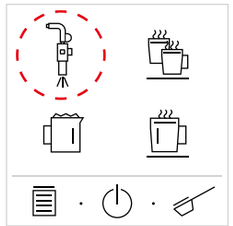
2 Starting machine



3 Working mode

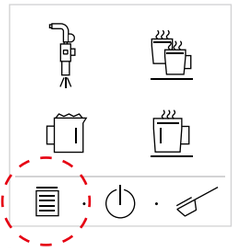


4 Steam button for making milk

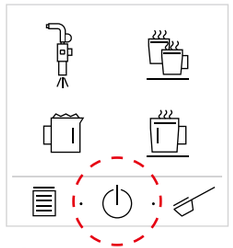


5 Hot water

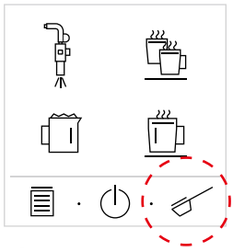
6 Single/Double cups of coffee



7 Menu



8 Power On/Off



9 Add Powder

Touch **Menu**, then the following options could be chosen

Touch OK

1 Language Mode

2 Temperature Mode

3 Descaling Mode

4 Energy-saving Mode

5 Water Hardness Mode

6 Sound set Mode

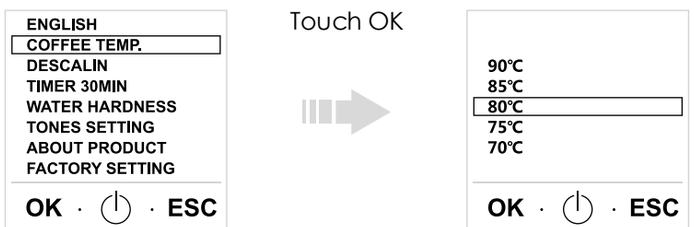
7 Product Data Mode

8 Factory Set Mode

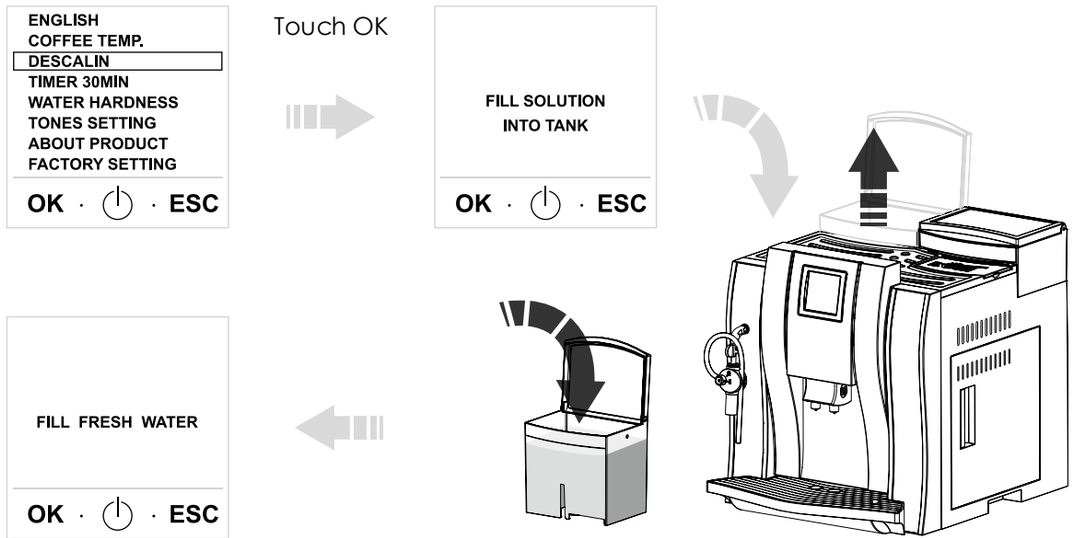
In the **language mode**, touch OK button then enter into language choosing interface. Choose your desired language and then touch OK to complete the operation.

Touch OK

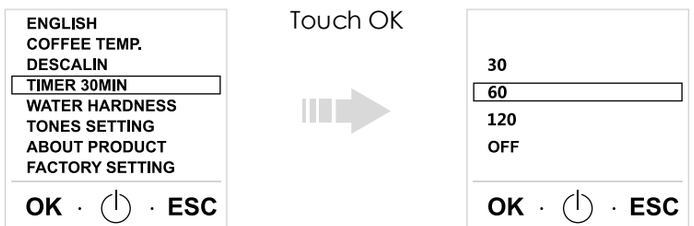
In the **Temperature Mode**, touch OK button to adjust temperature of coffee(standard cup), then touch OK button to confirm.



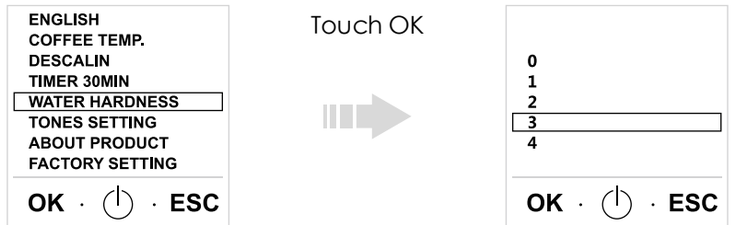
In the **descaling mode**, touch OK button then enter into it, then touch OK to complete the operation.



In the **Energy Saving Mode**, touch OK button to set whether the machine automatically going to energy saving mode after a certain period of time.

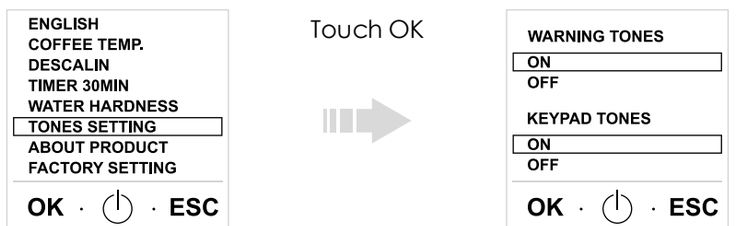


Water hardness mode



Choose the water hardness level and touch OK to confirm your selection.

Sound set mode



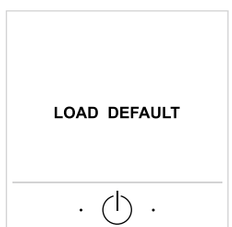
Choose and touch OK to confirm your selection.

Product data mode

Touch OK

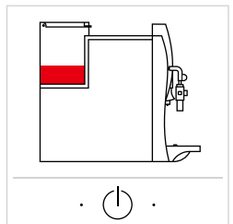
Factory set mode

Touch OK



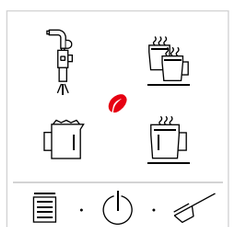
Touch OK to restore the factory settings.

Remindings



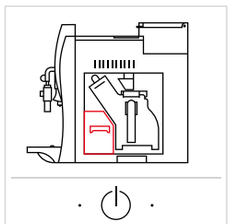
Lack of water

If this message is indicated on the Screen, there is either no water in the water tank or it is not installed properly. Add fresh water and make sure it is set in the correct position.



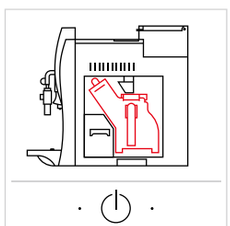
Lack of beans

If this message is indicated on the Screen, add beans into the coffee bean container.



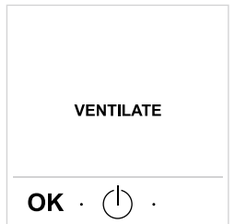
Dreg drawer full

If this message is indicated on the Screen, dreg drawer is full, remove the dreg drawer and empty it.



Brewing unit missing

Brewing unit is not in the position, please check if the brewing unit is installed, or if correctly installed.

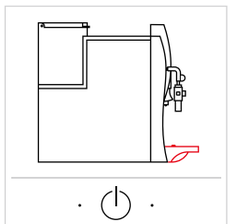


Ventilate

The machine is in a vacuum state, please carry out drainage action (please refer to former drainage section).

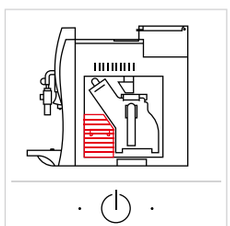
Decalcify

When Screen shows " DECALCIFY " , that means the machine needs to be descaled.
Touch " ESC " to cancel decalcify, (The warning will be repeated next time)
Touch " OK " to continue.



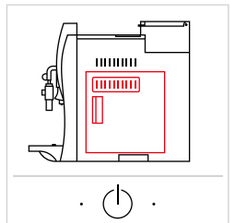
Drip tray missing

If this message is indicated on the Screen, install the drip tray or make sure it is well positioned.



Dregdrawer missing

Dreg drawer is not in the right position, please check if the dreg drawer is installed, or if correctly installed.



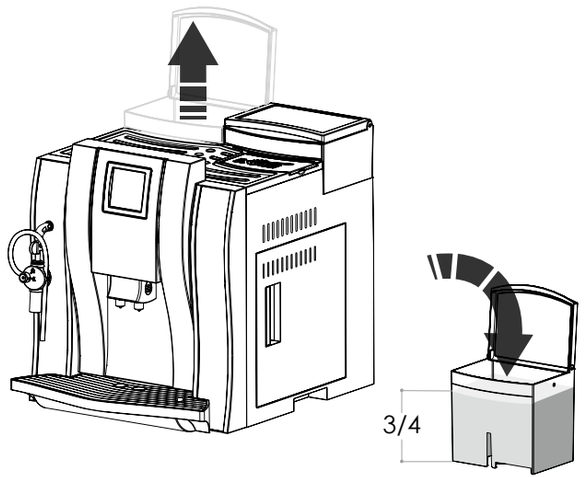
Close the door

Brewing door is not in the right place, be sure to put the brewing door is in the right place.

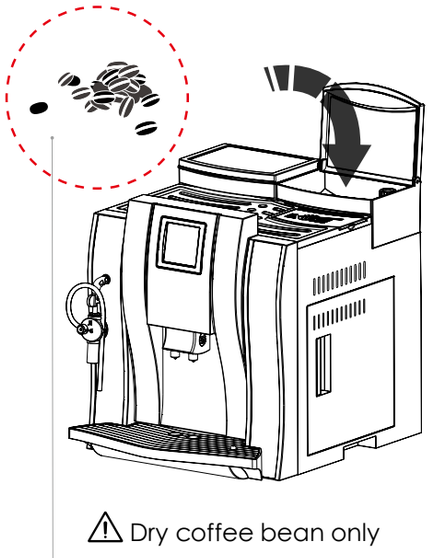
Operation

All coffee started with a simple touch !
Enjoy your coffee trip!

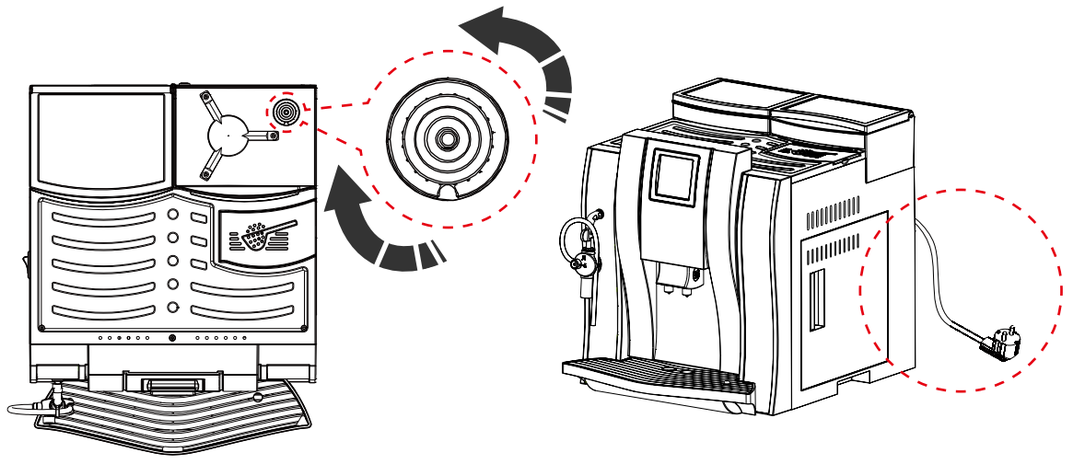
Make your Espresso



1 Take off the water tank and infuse fresh water to 3/4capacity

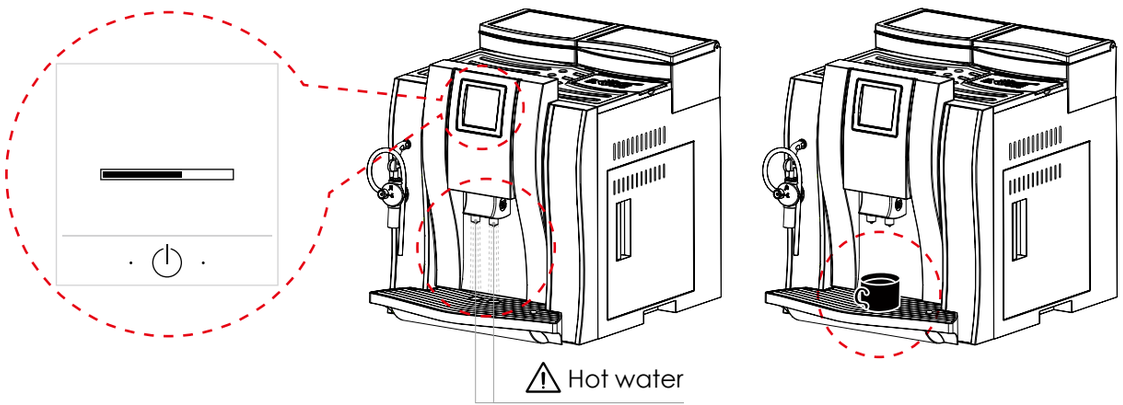


2 Put coffee bean into bean tank



3 The recommended grade is preset at factory default

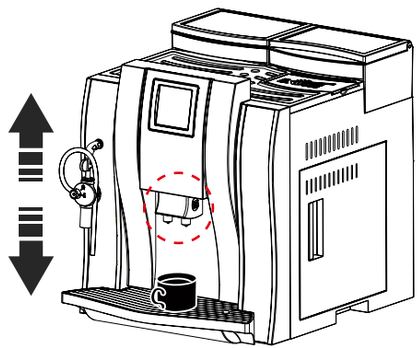
4 Power on the machine

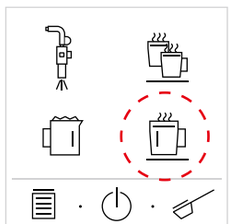


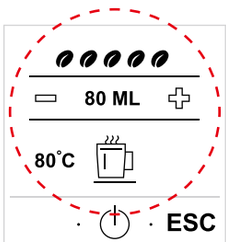
5 Touch the screen and then the machine would start pre-heating

6 Self cleaning

7 Place a cup under the coffee spout





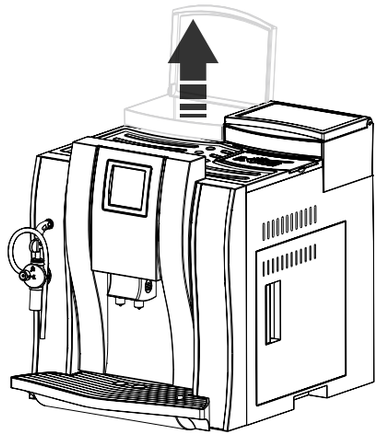


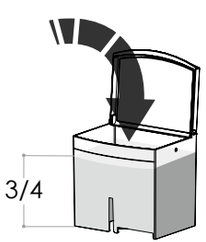
8 Adjust height of coffee spout

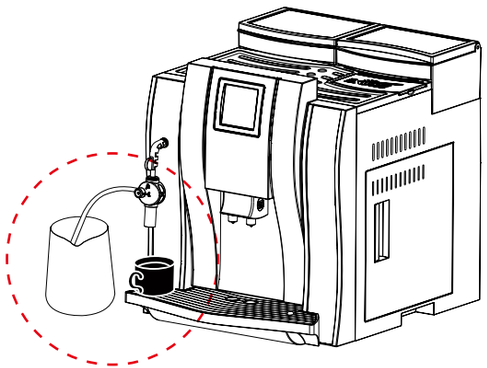
9 Touch the coffee cup key

10 Choose your favorite temperature,coffee powder and coffee quantity

Use the milk frothing device

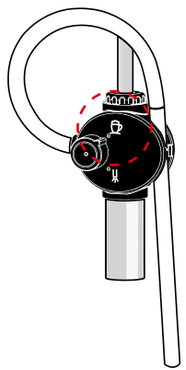




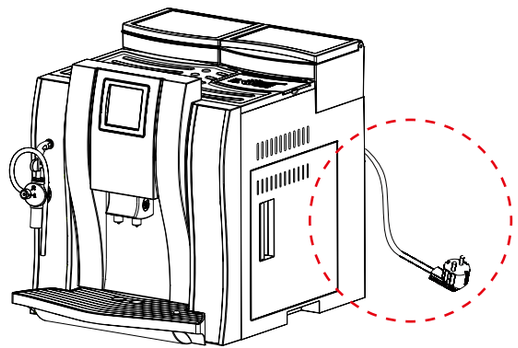


1. Take off the water tank and infuse fresh water to 3/4capacity

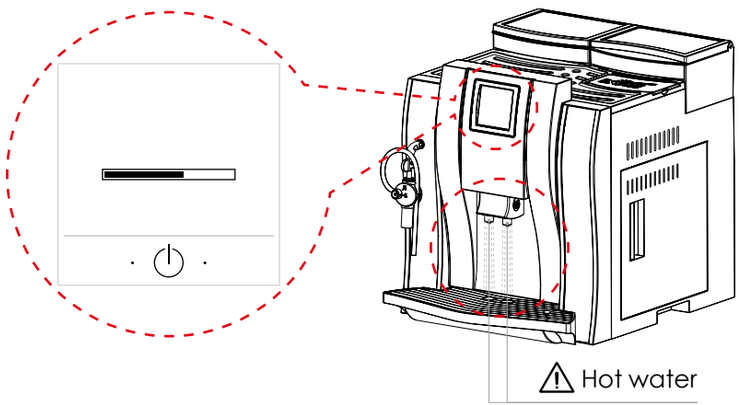
2. Fix milk cup with pipe and steam tube to coffee cup



3. Turn the knob to the position as showed to forth milk

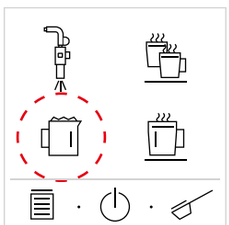


4. Power on the machine

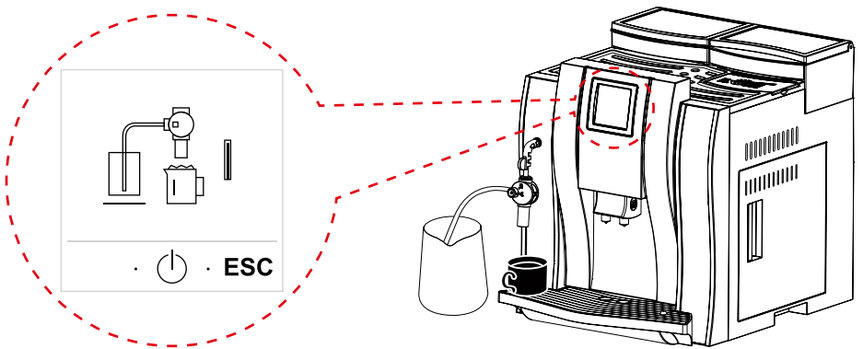


5 Touch the screen and then the machine would start pre-heating

6 Self cleaning



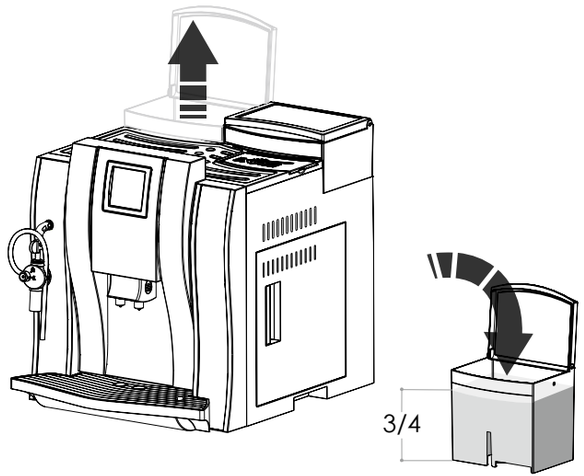
7 Touch the steam button for steam



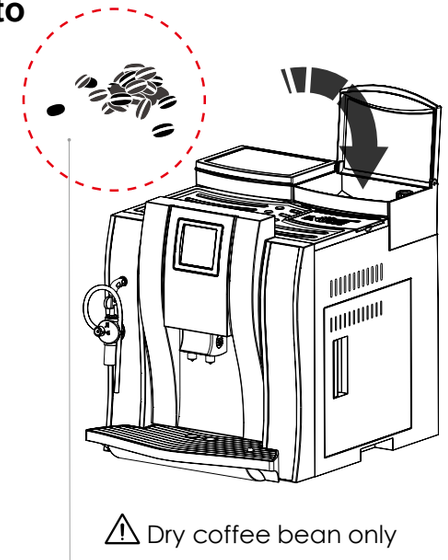
8 Making milk

9 Check the milk quantity in the cup and touch ESC to stop milk frothing

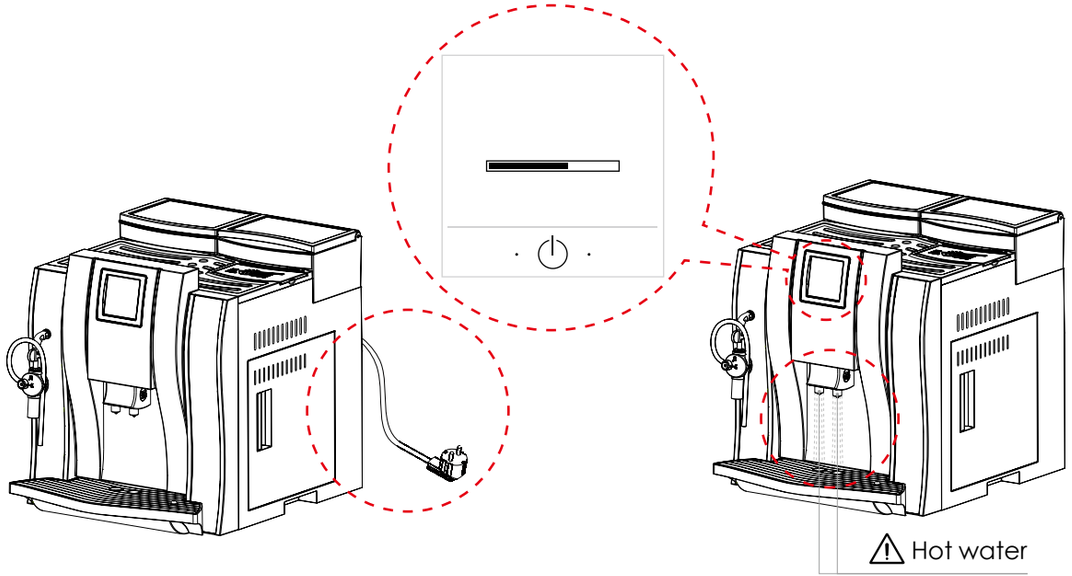
Make your Cappuccino/Latte/Macchiato



1 Take off the water tank and infuse fresh water to 3/4capacity



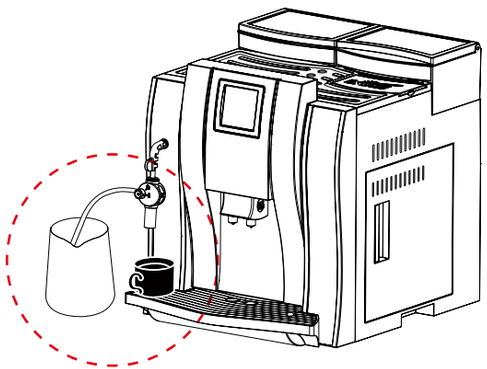
2 Put coffee bean into bean tank

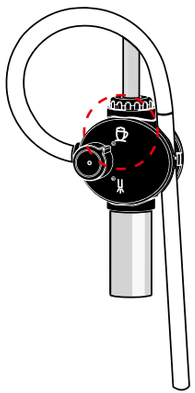


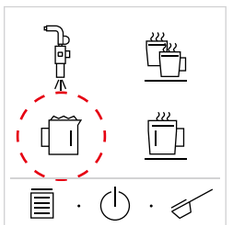
3 Power on the machine

4 Touch the screen and then the machine would start pre-heating

5 Self cleaning



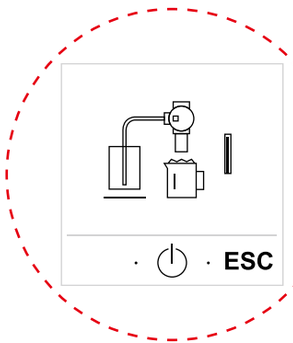


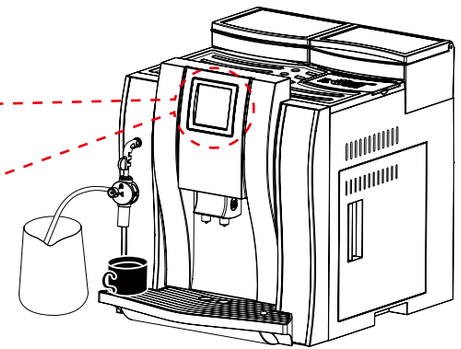


6 Fix milk cup with pipe and steam tube to coffee cup

7 Turn the knob to the position as showed to forth milk

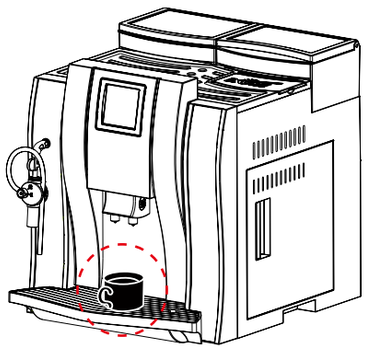
8 Touch the steam button for steam



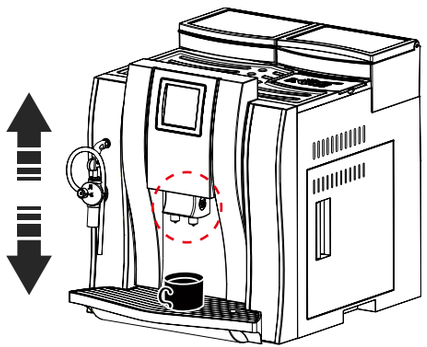


9 Making milk

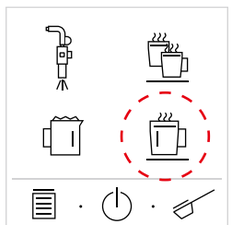
10 Check the milk quantity in the cup and touch ESC to stop milk frothing



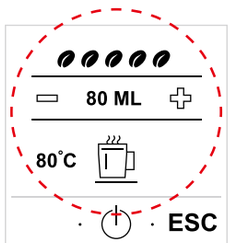
11 Place a cup under the coffee spout



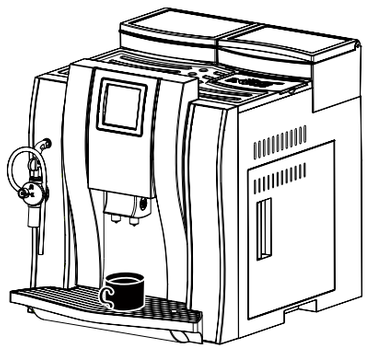
12 Adjust height of coffee spout



13 Touch the coffee cup key

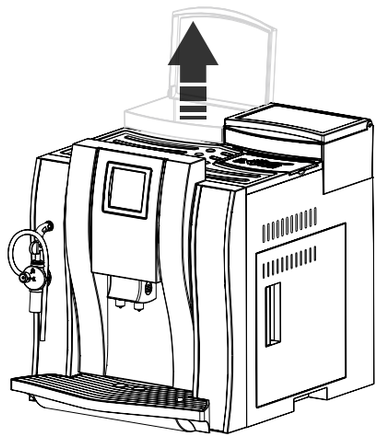


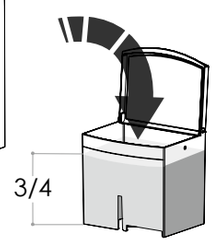
14 Choose your favorite temperature,coffee powder and coffee quantity

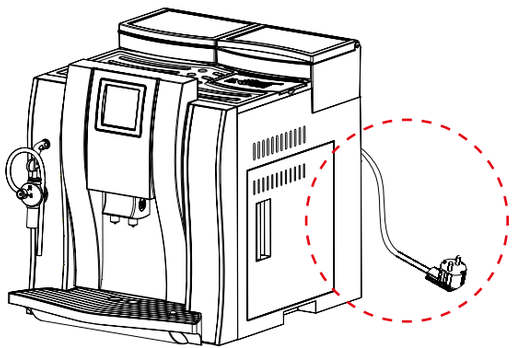


15 Finished and enjoy

Make your Espresso with powder

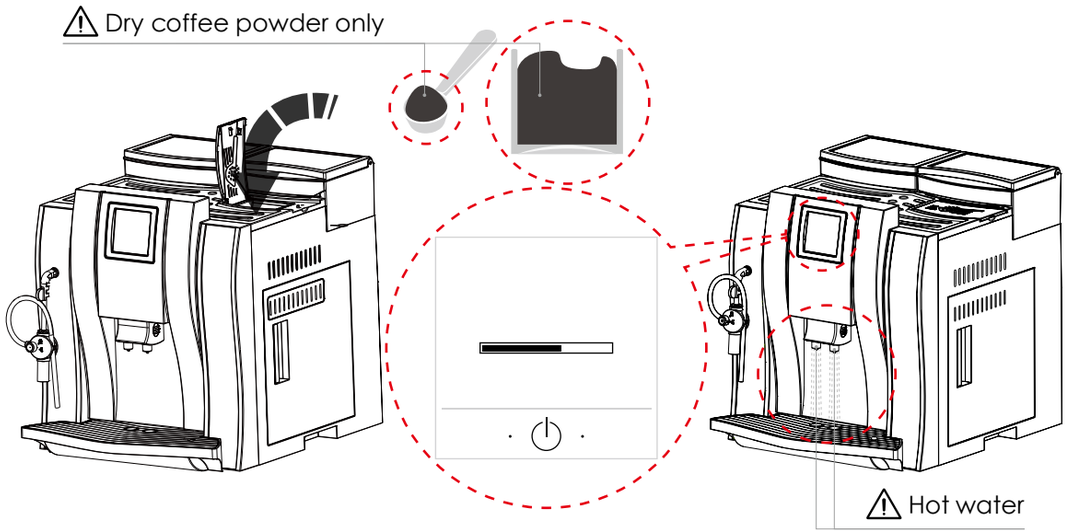






1. Take off the water tank and infuse fresh water to 3/4capacity

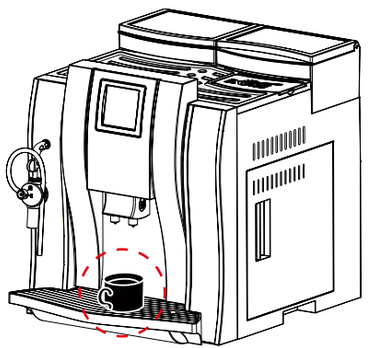
2. Power on the machine



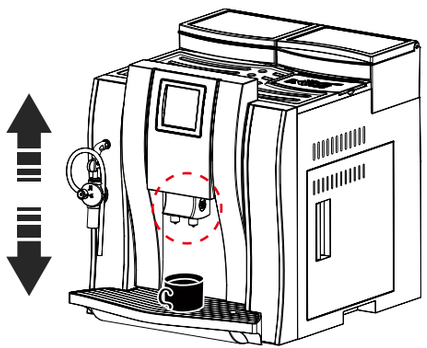
3. Add appropriate amount of coffee powder

4. Touch the screen and then the machine would start pre-heating

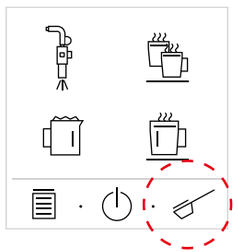
5. Self cleaning



6 Place a cup under the coffee spout

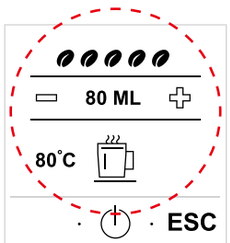


7 Adjust height of coffee spout



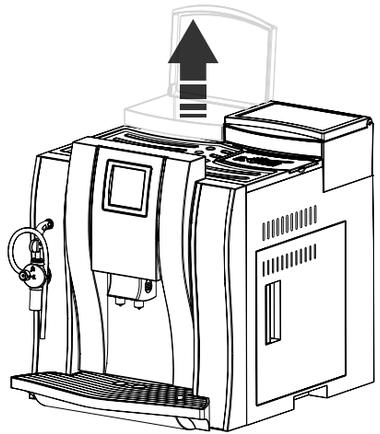
8 Touch the add powder

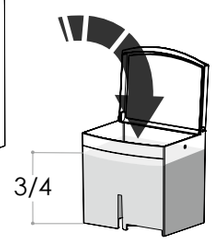
9 Press the coffee cup key

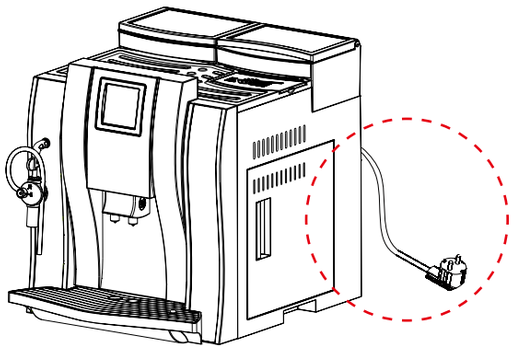


10 Choose your favorite temperature,coffee powder and coffee quantity

Make your hot water

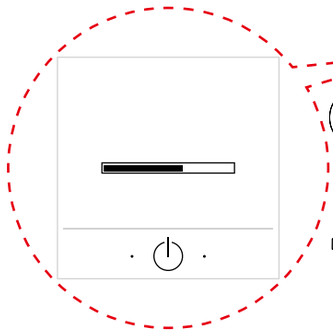


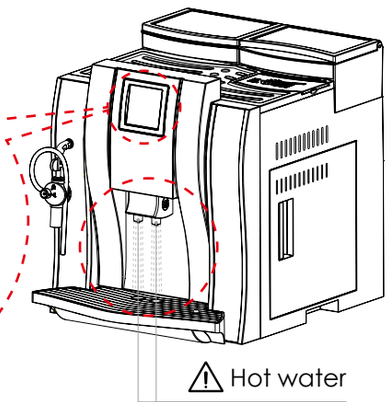


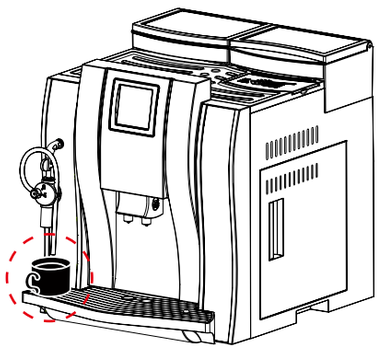


1 Take off the water tank and infuse fresh water to 3/4capacity

2 Power on the machine



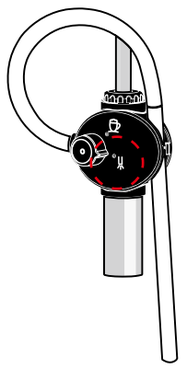




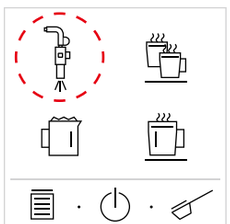
3 Touch the screen and then the machine would start pre-heating

4 Self cleaning

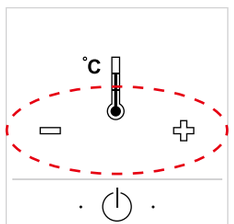
5 Place a cup under the coffee spout



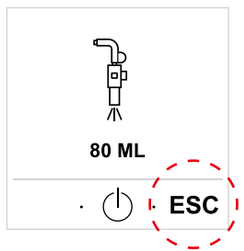
6 Turn the knob the position as showed hot water



7 Touch hot water button



8 Touch " ▭ " or " ✚ " button



9 Touch ESC key to stop it

Maintenance

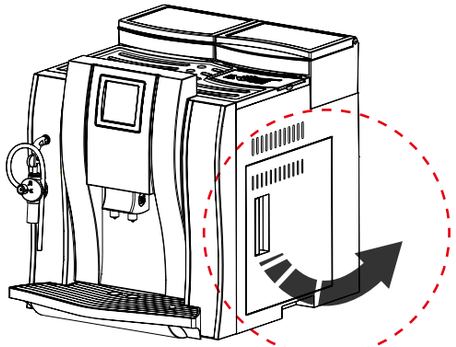
Like a man who wants to maintain their body, the machine also needs your careful maintenance so that you can get long-lasting use and high quality coffee.

Cleaning and maintenance

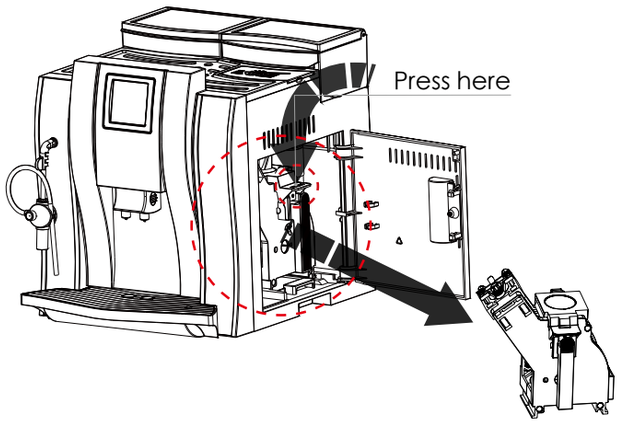
Shut off the power before cleaning and wait for the machine to be cool.
Never put the machine into water or other liquids, in order to avoid causing short circuit.
Never put the parts of the machine into a dishwasher.
Never put components into microwave oven or over dries.

Cleaning the main components

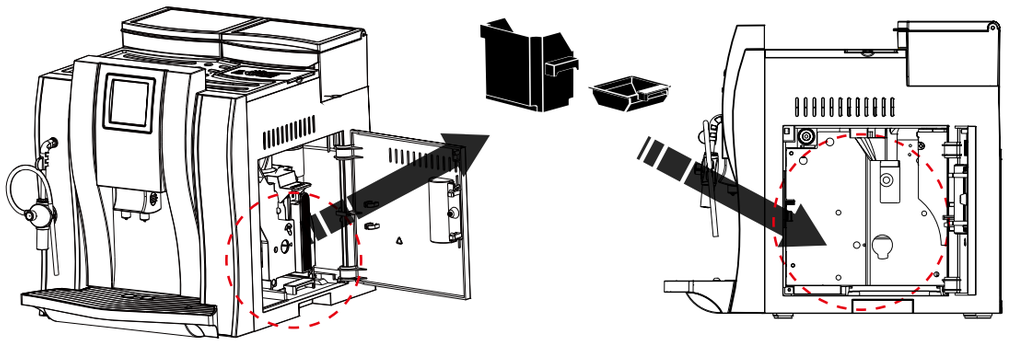
In order to keep the coffee/hot water spout and the brewing unit clean, it is recommended to empty the dreg drawer and drip tray once a day. Clean the water tank, drip tray, drip tray cover and dreg plate regularly.
When the red buoy in drip tray is higher than drip tray surface, please empty the drip tray as soon as possible.



1. Turn off the switch and power, pull out the plug, then open the brewing door.

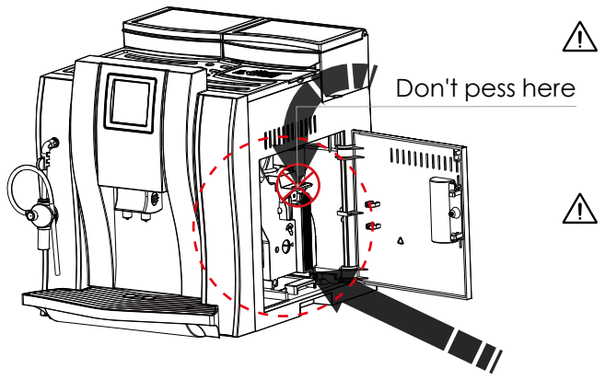


2. Lift the handle on the brewing unit, and press the flake which there is a written word "press" on top of it. Take out the brewing unit. Clean the main equipment with hot water without impregnant. Be sure there is no coffee dreg on the two filters, then dry it.



3. Take out dreg plate and dreg drawer, clean them with unrough impregnant.

4. Clean the area around brewing unit completely. And then, install dreg drawer again.



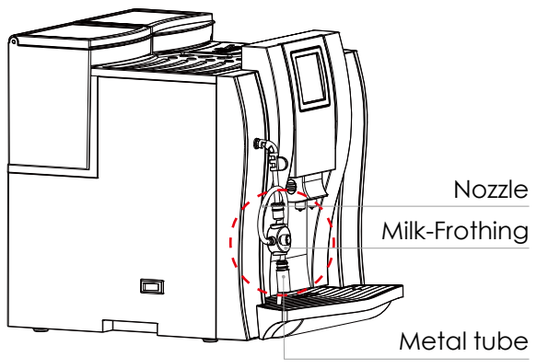
⚠ **Note:** When put back the brewing unit, never push the flake where there is a word "press", or it will cause damage to the machine.

⚠ **Warning:** If the brewing unit is not in the correct potion, display would show "BREWING UNIT MISSING" and machine can not work properly.

5 Take out brewing original unit with handle.Slide into the initial position. Be sure the brewing unit is well positioned after hearing "clip", then install the dreg drawer. Close the brewing door finally.

6 Usually, the bean tank is not required to be clean. Clean it with cotton if needed.

⚠ **Note:** Never add water into bean tank, otherwise it will cause damage to machine.



⚠ **Warning:** Make sure the machine is power off and the steam/hot water pipe is cooling down completely.

7 Clean the milk-frothing device
Take off the metal tube, Spout can be taken off with the spanner on the spoon. Clean the metal tube and nozzle with water. If the nozzle was blocked, clean it with pin, wash it with water.
Re-assembly after cleaning.

Storage

If you do not plan to use the machine for a long period, turn it off and pull out the plug. Store the machine in a dry place and keep away from children. Keep the machine clean. Check the machine regularly; clean it according to the instruction manual.

Trouble shooting

Switch power off, then pull plug out immediately when the machine has been damaged in any manner.
When malfunction occurred, try to find solutions for the manner by referring to the table below.
Do not try to fix the machine by yourself in order to avoid getting injury, return machine to the nearest authorized service facility for examination, repair or adjustment if needed. Otherwise the manufacturer will not assume the responsibility for any injury.

Problem	Possible Reason or indication	Possible Fix
Grinder sounds unusual	There are some impurity in the grinder	Contact factory or authorized dealer
No Coffee Flow	Coffee Grams are too high or coffee Grind is too coarse	Adjust grinder. To a medium to fine grind and lower Calibration settings
Brewing unit is Blocked	Brewing unit is not in original start position	Close the brewing door, restart the machine, brewing unit will reprogram to return to its original position
No water or steam	The steam/hot water nozzle is blocked	Clean the nozzle with needle or clean with warm water
	⚠ To avoid scalding, make sure the machine is unplugged	

Excessive powder protection

If the user add excessive powder, the machine will stop brewing in 2 seconds. Unnecessary powder should be discharged, then machine start to work.

Instruction: you can adjust powder quantity not only in menu, sometimes because of the coffee bean you use, menu adjustment may still cause machine produce too much or too little coffee powder quantity, then you can adjust coffee powder quantity as following method.

Check the machine before adjust:

First, choose the coffee grind thickness level;
Check if there is coffee powder overflow from brewing unit, or there is much coffee powder in dreg plate after several cups of coffee made, for those situation, the coffee powder quantity need to be reduced;
Adjust powder quantity to the maximum, if there is still too little coffee powder in brewing unit, or the coffee waste is not like a cake in dreg drawer, for those situation, the coffee powder quantity need to be increased.

Adjust method:

when coffee making finish, before LCD show 'ready for use', press 'MENU' key (see FIG 1) and hold until LCD shows FIG 2, then press "ok" key move the coffee powder quantity adjustment option(see FIG 3), under this condition, press '-' key to reduce coffee powder quantity, up to -9G, press '+' key to increase coffee powder quantity, up to +9G; after adjustment, press "OK" key to save and back to normal working condition, if you do not want to adjust, then press "ESC" key to exit.

Passive: when making coffee, if there is too much coffee powder in brewing unit and cause coffee powder overflow, then the LCD would show FIG 5, under this condition, press '-' key to reduce coffee powder quantity, up to -9G, press '+' key to increase coffee powder quantity, up to +9G; after adjustment, press "OK" key to save and back to normal working condition, if you do not want to adjust, then press "ESC" key to exit.

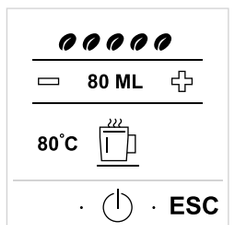


FIG.1

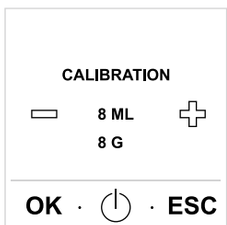


FIG.2

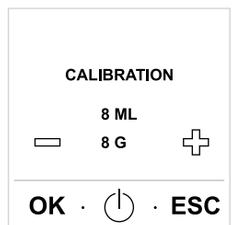


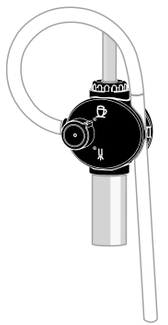
FIG.3

Specification

Rated voltage	☐ 220 - 240VAC 50/60H z	☐ 120V 60Hz
Rated power	☐ 1250 - 1450W	☐ 1250W
Size(L*W*H)	415*210*365mm	
Net weight	12.0Kg	
Dreg Cake	8PCS	
Exterior power cord	0.9m	
Temperature control	Digital control	
Coffee powder quantity	Program adjust (five settings)	
Coffee powder thickness	Manual adjusted, 3 settings	
Water tank capacity	1.6L	
Coffee bean tank capacity	250g	
Steam/hot water exhaust range	60°	
Coffee spout height range	70-110mm	
Overheat protection	Dual protection: temperature fuse and temperature sensor	
Pump pressure	19 bar	
Compliance with EN bylaw	EN 60335-1; EN 60335-2-14; EN 60335-2-15; EN 62233	

Accessories included with the machine

Instruction manual 1pc



Milk-Frothing Device 1pc

Coffee spoon 1pc